

| Applic | cation/Con | trol No. |
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10/679,576

Examiner

Duc M. Nguyen

Applicant(s)/Patent under Reexamination

LEHIKOINEN ET AL.

Art Unit

2618

|                                 |                              | IS            | SUE C                             | LASSIF                 | <b>ICATION</b>         |                        |                          |  |  |  |  |  |  |  |
|---------------------------------|------------------------------|---------------|-----------------------------------|------------------------|------------------------|------------------------|--------------------------|--|--|--|--|--|--|--|
| OI                              | RIGINAL                      |               | CROSS REFERENCE(S)                |                        |                        |                        |                          |  |  |  |  |  |  |  |
| CLASS                           | SUBCLASS                     | CLASS         | SUBCLASS (ONE SUBCLASS PER BLOCK) |                        |                        |                        |                          |  |  |  |  |  |  |  |
| 455                             | 414.2                        | 455           | 456.1                             | 566                    | 457                    |                        |                          |  |  |  |  |  |  |  |
| INTERNATION                     | AL CLASSIFICATION            |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
| 1 0 4 M                         | 3/42                         |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
| ı 0 4 <sup>Q</sup>              | 7/22                         |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
| I 0 4 B                         | 1/38                         |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
|                                 | 1                            |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
|                                 | 1                            |               |                                   |                        |                        |                        |                          |  |  |  |  |  |  |  |
| <br>(Assistant Examiner) (Date) |                              |               | l<br>PF                           | DUC M. NO<br>RIMARY EX | CAMINER                | Total Claims Allo      | Total Claims Allowed: 34 |  |  |  |  |  |  |  |
| Denise                          | Hopica 4<br>uments Examiner) | <b>√</b> (Pri | DUC N<br>mary Examiner<br>Wheele  | ) (Date)               | O.G.<br>Print Claim(s) | O.G.<br>Print Fi<br>3C |                          |  |  |  |  |  |  |  |

| Пс           | Claims renumbered in the same order as presented by applicant |          |          |            |            |       | □ СРА    |          |       | ☐ T.D.   |  |       | ☐ R.1.47   |  |                |            |  |          |            |
|--------------|---|----------|----------|------------|------------|-------|----------|----------|-------|----------|--|-------|------------|--|----------------|------------|--|----------|------------|
|              |   |          |          |            | [::::::::: |       |          | <u> </u> |       |          |  |       |            |  |                |            |  |          |            |
| Final        | Original  |          | Final    | Original   |            | Final | Original |          | Final | Original |  | Final | Original   |  | Final          | Original   |  | Final    | Original   |
| 谎            | Oriç  |          | 這        | Oric       |            | iΞ    | )riç     |          | 這     | Oriç     |  | ίΞ    | Oriç       |  | i <del>-</del> | Ç          |  | iΞ       | Ę          |
|              | (1)   |          |          | (31)       |            |       |          |          |       | 91       |  |       | 121        |  |                | 151        |  |          |            |
| 3            | $\frac{1}{2}$   |          | 29       | 32         |            |       | 61<br>62 |          |       | 91       |  |       |            |  |                | 152        |  |          | 181<br>182 |
| 2            | 3   |          | 30       | 33         |            |       |          |          |       | 93       |  |       | 122<br>123 |  |                | 153        |  |          | 183        |
| -            | 4   |          | 31       | (34)       |            |       | 63       | -        |       | 93       |  |       |            |  |                | 154        |  |          | 184        |
| 4            | 5   |          | 31       | 35         | <b></b>    |       | 64       |          |       | 95       |  |       | 124        |  |                | 155        |  |          | -          |
| 5            | ე<br>6  |          | 20       |            |            |       | 65       |          |       |          |  |       | 125        |  |                |            |  |          | 185        |
| 6            | 7   |          | 32<br>33 | 36<br>(37) |            |       | 66<br>67 | -        |       | 96<br>97 |  |       | 126<br>127 |  |                | 156<br>157 |  | <u> </u> | 186<br>187 |
| 8            | 8   |          | 34       | 38         |            |       | 68       |          |       | 98       |  |       | 128        |  |                | 158        |  | <u> </u> | 188        |
| 9            | 9   |          | 34       | 39         |            |       | 69       | -        |       | 99       |  |       | 129        |  |                | 159        |  |          | 189        |
| <del> </del> |   | <b>ب</b> |          | 40         |            |       | 70       | -        |       | 100      |  |       | 130        |  |                | 160        |  |          | 190        |
| 10           | 11  |          |          | 41         |            |       | 71       |          |       | 101      |  |       | 131        |  |                | 161        |  |          | 191        |
| 11           | 12  |          |          | 42         |            |       | 72       | -        |       | 102      |  |       | 132        |  |                | 162        |  |          | 192        |
| 12           | 13  |          |          | 43         |            |       | 73       |          |       | 103      |  |       | 133        |  |                | 163        |  | -        | 193        |
| 13           |   |          |          | 44         |            | -     | 74       |          |       | 103      |  |       | 134        |  |                | 164        |  |          | 194        |
| 14           | 14<br>(15)  |          |          | 45         |            |       | 75       |          |       | 105      |  |       | 135        |  |                | 165        |  |          | 195        |
| 15           | 16  |          |          | 46         |            |       | 76       |          |       | 106      |  |       | 136        |  |                | 166        |  |          | 196        |
| 16           | 17  |          |          | 47         |            |       | 77       |          |       | 107      |  |       | 137        |  |                | 167        |  | -        | 197        |
| 17           | 18  |          |          | 48         |            |       | 78       |          |       | 108      |  |       | 138        |  |                | 168        |  |          | 198        |
| 18           | 19  |          |          | 49         |            |       | 79       |          |       | 109      |  |       | 139        |  |                | 169        |  |          | 199        |
| 24           | 20  |          |          | 50         |            |       | 80       | 1        |       | 110      |  |       | 140        |  |                | 170        |  |          | 200        |
| 19           | 21  |          |          | 51         |            |       | 81       |          |       | 111      |  |       | 141        |  |                | 171        |  |          | 201        |
| 20           | 22  |          |          | 52         |            |       | 82       |          |       | 112      |  |       | 142        |  |                | 172        |  | <b>-</b> | 202        |
| 21           | 23  |          |          | 53         |            |       | 83       |          |       | 113      |  |       | 143        |  |                | 173        |  | _        | 203        |
| 22           | 24  |          |          | 54         |            |       | 84       |          |       | 114      |  |       | 144        |  |                | 174        |  |          | 204        |
| 23           | 25  |          |          | 55         |            |       | 85       |          |       | 115      |  |       | 145        |  |                | 175        |  |          | 205        |
| <del>-</del> | 28  |          |          | 56         |            |       | 86       |          |       | 116      |  |       | 146        |  |                | 176        |  |          | 206        |
| 25           | 27  |          |          | 57         |            |       | 87       |          |       | 117      |  |       | 147        |  |                | 177        |  |          | 207        |
| 26           | 28  |          |          | 58         |            |       | 88       |          |       | 118      |  |       | 148        |  |                | 178        |  |          | 208        |
| 27           | 29  |          |          | 59         |            |       | 89       |          |       | 119      |  | -     | 149        |  |                | 179        |  |          | 209        |
| 28           | 30  |          |          | 60         |            |       | 90       |          |       | 120      |  |       | 150        |  |                | 180        |  |          | 210        |